



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

SW

Michael O. Leavitt  
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Partial: XXX Complete:      Exploration:     

Inspection Date & Time: 8/25/2000 / 9:00a.m.-12:00p.m.

Date of Last Inspection: 7/27/2000

Mine Name: Centennial Project County: Carbon Permit Number: ACT/007/019

Permittee and/or Operator's Name: Andalex Resources, Inc.

Business Address: P.O. Box 902, Price, Utah 84501

Type of Mining Activity: Underground XXX Surface      Prep. Plant      Other     

Company Official(s): Mike Glasson

State Officials(s): Peter Hess Federal Official(s): None

Weather Conditions: High cirrus clouds, Cool, 75-80's

Existing Acreage: Permitted- 5179.49 Disturbed- 35.27 Regraded-      Seeded-     

Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture

Reclamation (     Phase I/      Phase II/      Final Bond Release/      Liability      Year)

## REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

|  | EVALUATED                           | N/A                                 | COMMENTS                            | NOV/ENF                  |
|--|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE                      | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 2. SIGNS AND MARKERS   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 3. TOPSOIL   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 4. HYDROLOGIC BALANCE:   |                                     |                                     |                                     |                          |
| a. DIVERSIONS  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| b. SEDIMENT PONDS AND IMPOUNDMENTS                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| c. OTHER SEDIMENT CONTROL MEASURES                               | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| d. WATER MONITORING  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| e. EFFLUENT LIMITATIONS  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 5. EXPLOSIVES  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES                        | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS                     | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 8. NONCOAL WASTE   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 10. SLIDES AND OTHER DAMAGE                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 11. CONTEMPORANEOUS RECLAMATION                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 12. BACKFILLING AND GRADING                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 13. REVEGETATION   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 14. SUBSIDENCE CONTROL   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 15. CESSATION OF OPERATIONS                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 16. ROADS:   |                                     |                                     |                                     |                          |
| a. CONSTRUCTION/MAINTENANCE/SURFACING                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| b. DRAINAGE CONTROLS   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 17. OTHER TRANSPORTATION FACILITIES                              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 19. AVS CHECK (4th Quarter-April, May, June) (date)              | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 20. AIR QUALITY PERMIT   | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |
| 21. BONDING & INSURANCE  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/> |

## INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: ACT/007/019

DATE OF INSPECTION: 8/25/2000

( COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE )

Note: Mr. Glasson informed me this day during the course of the field inspection that the permittee anticipates the completion of long wall extraction activities in the Pinnacle Mine sometime during March of 2001.

### 8. NONCOAL WASTE

During the inspection of the electrical substation area on the upper Pinnacle Mine portal pad, ladders of homemade 2 x 4 construction were observed lying on the ground. The ladders appeared to be derelict from lack of use, probably due to their construction and OSHA requirements. Mr. Glasson agreed to have the items removed and properly disposed of.

An occasional aluminum soda can or sandwich wrapper was observed, but there were no major concerns relative to noncoal waste.

### 9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES


There are two areas at the site which are in need of the cleanup of saleable product. The first is the area about the Aberdeen Mine truck loadout belt portal. This coal is generally fines that have been deposited by wind; some is carry back from the loadout bottom belt. Mr. Glasson indicated that the area has been cleaned on previous occasions.

The second area is the bank WNW of the Pinnacle Mine loadout hopper, as depicted on Plate 6, "As Constructed Surface Facilities for Deadman Canyon". This coal is placed from the buildup of the stockpile, and consists of fines, stoker, lump, and nut coal sizes. As noted above, the permittee anticipates that the long wall at Centennial will finish in March 2001. The permittee will then move back into the Pinnacle Mine to extract all the remaining continuous miner reserves. At that time, this stockpile area will reactivate, and the coal at the head of the bank will be renewed.

### 16b. ROADS: DRAINAGE CONTROLS

The permittee has two diversions which have silted in and are in need of maintenance. These are ditch DD-1 across from the Pinnacle Mine bath house facilities, and the ditch on the inside curve of the primary road designated as PR-8, (accesses the upper Pinnacle portals pad).

Inspector's Signature: \_\_\_\_\_

  
Peter Hess

#46

Date: August 28, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

cc: James Fulton, OSM  
Mike Glasson, Andalex  
Price Field office

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